**LESSON # 9**

Class: Biology

Unit: The Cell

Topic: Transport: I like the way you move!

**Instructional Objectives: Students will be able to…**

* Distinguish between active and passive transport
* Explain the process of active and passive transport

**Time Activity**

9:00 – 9:05 Begin with a brief discussion regarding previous lesson reviewing concentration gradients. Address any questions students might have.

9:05 – 9:30 I will then continue with a Power point and video on Passive and Active transport. (<http://www.youtube.com/watch?v=1ZFqOvxXg9M&feature=related> )

9:30 - 9:43 I will then break the class up into groups and give each group a card that says either passive or active transport on it. They will then have a few minutes to come up with a way to demonstrate this, either using themselves or any other available materials.

9:43 – 9:45 I will explain the homework assignment. Which will be for them to find 2 pictures, one they feel represents active transport while the other represents passive transport. They must include at least a paragraph explaining their choice.

**Assignment:**

* Find a picture to represent passive and active transport with an explanation

**Materials:**

* Laptop
* Projector

**Resources for lesson:**

* Power point
* Video clip